



GOVERNMENT OF THE DISTRICT OF COLUMBIA
CONSTRUCTION CODES COORDINATING BOARD

c/o DCRA– 1100 4th Street SW, Washington, DC 20024

CODE CHANGE PROPOSAL FORM

PAGE 1 OF 2

CODE: Plumbing Code

SECTION NO. 1301.1 & 1301.2 SUBCOMMITTEE AMENDMENT NO. PC-M-13-1-13

PROPOSING SUBCOMMITTEE: Mechanical TAG CHAIR: Lourenco PHONE: 202-966-0042 E-mail: al@lourenconsult.com

DATES OF PROPOSAL: 6/19/12

CCCCB PRESENTATION: 6.28.12

CCCCB APPROVAL: 7.3.12

CHECK ONE

☒ *Revise section to read as follows:*

☐ *Delete section and substitute the following:*

☐ *Add new section to read as follows:*

☐ *Delete section without substitution.*

TYPE ALL TEXT IN 12-POINT TIMES NEW ROMAN FONT

~~LINE THROUGH TEXT TO BE DELETED~~ (highlight text, under Format, click font and check strikethrough)

UNDERLINE TEXT TO BE ADDED

Use additional sheets of the form, if necessary.

See next page

Anticipated impact of code change on cost of construction (CHECK ONE)

☐ *Increase*

☐ *Decrease*

☒ *Negligible*

☐ *Unknown*

Per 1,000 SF single-family dwelling to

Per 1,000SF of commercial building to

JUSTIFICATION OF CHANGE:

Please reference one or more of the criteria required

☒ To address a critical life/safety, health, general welfare need.

☒ To address a specific District of Columbia policy or statute

☐ For consistency with federal, or with reference to the Metro DC area (MD, VA) codes

☐ Address a unique character issue in the District of Columbia

☐ Correction of errors and omissions

☐ Other (explain)

See next page

The purpose of the amendment is to not allow the use of untreated gray water for irrigation purposes, to address environmental and public health concerns.
To preclude a potential detrimental effect on the quality of subsurface water by preventing the release of wastewater directly to the subsurface.
To preclude the potentially detrimental effect on public health of releasing wastewater into the subsurface, with the potential to resurface and expose the public to this untreated water.
To delete without substitution Figure 1301.1(1), which would become unnecessary.
This amendment is consistent with and companion to Amendment No. PC-M-13-7-13.

SECTION 1301

GRAY WATER RECYCLING SYSTEMS

Strike Sections 1301.1 and 1301.2 and Figure 1301.1(1) of the International Plumbing Code in their entirety and insert new Sections 1301.1 and 1301.2 to the Plumbing Code in their place to read as follows:

1301.1 Scope. The provisions of Chapter 13 shall govern the materials, design, construction and installation of gray water systems for flushing of water closets and urinals ~~and for subsurface landscape irrigation~~. See Figures ~~1301.1(1) and 1301.1(2)~~.

~~FIGURE 1301.1(1) GRAY WATER RECYCLING SYSTEM FOR SUBSURFACE LANDSCAPE IRRIGATION~~

1301.2 Installation. In addition to the provisions of Section 1301, systems for flushing of water closets and urinals shall comply with Section 1302 ~~and systems for subsurface landscape irrigation shall comply with Section 1303~~. Except as provided for in this chapter, all systems shall comply with the provisions of the other chapters of this code.